



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO	). I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/831,000		05/02/2001	Scott W. Wong	178-59010	7142 -	
24197	7590	02/08/2005		EXAMINER		
		RKMAN, LLP		LUCAS, ZACHARIAH		
121 SW S. SUITE 16	ALMON S 00	TREET		ART UNIT	PAPER NUMBER	
PORTLA	ND, OR 9	7204		1648		
				DATE MAILED: 02/08/2003	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
At Constant	09/831,000	WONG ET AL.	
Notice of Abandonmer	Examiner	Art Unit	
	Zachariah Lucas	1648	
The MAILING DATE of this com	nmunication appears on the cover sheet	with the correspondence add	Iress
This application is abandoned in view of:			
, , , , , , , , , , , , , , , , , , , ,	a Certificate of Mailing or Transmission dates a certificate of Mailing or Transmission dates are a certificated as a certificate of the mail and the certificated are a certificated as a certificate of the certificated are a certificated as a certificate of the certificated are a certificated as a certificate of the certificated are a certificated as a certificated are a	ed), which is after the e pired on	
(b) A proposed reply was received on _			-
	to a final rejection consists only of: (1) a time; (2) a timely filed Notice of Appeal (with ap onliance with 37 CFR 1.114).		
(c) ☐ A reply was received on but it final rejection. See 37 CFR 1.85(a) a	does not constitute a proper reply, or a bor and 1.111. (See explanation in box 7 below		, to the non-
(d) ⊠ No reply has been received.		•	
2. Applicant's failure to timely pay the requifrom the mailing date of the Notice of All		ble, within the statutory period	of three months
(a) ☐ The issue fee and publication fee, i ), which is after the expiration of Allowance (PTOL-85).	if applicable, was received on (with of the statutory period for payment of the iss		
(b) ☐ The submitted fee of \$ is insuff	ficient. A balance of \$ is due.		
The issue fee required by 37 CFR	1.18 is \$ The publication fee, if requ	red by 37 CFR 1.18(d), is \$	·
(c) $\square$ The issue fee and publication fee, if a	applicable, has not been received.		
3. Applicant's failure to timely file corrected Allowability (PTO-37).	drawings as required by, and within the three	ee-month period set in, the Noti	ice of
(a) ☐ Proposed corrected drawings were reafter the expiration of the period for re		ng or Transmission dated	_), which is
(b) ☐ No corrected drawings have been red	ceived.		
The letter of express abandonment whic the applicants.	h is signed by the attorney or agent of reco	d, the assignee of the entire in	terest, or all of
5. The letter of express abandonment whic 1.34(a)) upon the filing of a continuing a		n a representative capacity und	der 37 CFR
6. ☐ The decision by the Board of Patent App of the decision has expired and there are		nd because the period for seek	ing court review
7. ☐ The reason(s) below:	_		
	<del>-</del>	JAMES HOUSEL 2/ HOER FRVISORY PATENT EXAMINER ECHNOLOGY CENTER 1600	05
Petitions to revive under 37 CFR 1.137(a) or (b), or minimize any negative effects on patent term.	requests to withdraw the holding of abandonmen	t under 37 CFR 1.181, should be p	romptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of F	Paper No.